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CENTRAL FAX CENTER****OCT 29 2004****Fax Transmission:****From:** Stephen E. Zweig, Customer Number 27052; **Fax:** (408) 399-9705**Date:** October 29, 2004 1:50 PM (PST)**To:** USPTO**Transmission to:** 703-872-9306**Number of pages (Including this cover page):** 50**Note:**

This transmission contains the amendment/reply to the October 1, 2004 office action for application: 10/634,297 "Improved electronic time-temperature indicator", art unit 2636, examiner name Anh V La.

Included are: PTO SB-21 Transmittal form (1 page)  
PTO SB-17 Fee Transmittal (1 page)  
PTO 2038 Credit card payment form (1 page)  
Amendment/Reply: (46 pages)

Please call Stephen Zweig at (408) 348-1495 if there are any questions

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PTO/SB/21 (09-04)

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

49

Application Number

16/634,297

Filing Date

August 5, 2003

First Named Inventor

Stephen E. Zweig

Art Unit

2636

Examiner Name

La, Anh V

Attorney Docket Number

## ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declarations(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.62 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(n)



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

### Remarks

SB-21 Transmittal form: 1 page

PTO SB-17: Fee transmittal form: 1 page

PTO-2038: Credit card payment form: 1 page

Amendment/Reply to October 1, 2004 office action: 46 pages (2 drawings included)

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Stephen E. Zweig (inventor)

Signature

Printed name

Stephen E. Zweig

Date

10/29/04

Reg. No.

Applicant

## CERTIFICATE OF TRANSMISSION/MAILING

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Signature

Typed or printed name

Stephen E. Zweig

Date

10/29/04

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004, Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)205

## Complete if Known

Application Number 10/624,297  
Filing Date August 5, 2003  
First Named Inventor Stephen E. Zweig  
Examiner Name La. Anh V  
Art Unit 2636  
Attorney Docket No.

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number \_\_\_\_\_  
Deposit Account Name \_\_\_\_\_

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 780	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE CLAIMS

Total Claims	Extra Claims	Fee from below	Fee Paid
53	-20* =	13	9
Independent Claims	-3** =	2	44
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)205

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	65	Surcharge - late filing fee or oath	
1052 50	2052 25	25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65	65	Non-English specification	
1812 2,520	1812 2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	55	Extension for reply within first month	
1252 430	2252 215	215	Extension for reply within second month	
1253 980	2253 490	490	Extension for reply within third month	
1254 1,530	2254 765	765	Extension for reply within fourth month	
1255 2,080	2255 1,040	1,040	Extension for reply within fifth month	
1401 340	2401 170	170	Notice of Appeal	
1402 340	2402 170	170	Filing a brief in support of an appeal	
1403 300	2403 150	150	Request for oral hearing	
1451 1,510	2451 1,510	1,510	Petition to institute a public use proceeding	
1452 110	2452 55	55	Petition to revive - unavoidable	
1453 1,370	2453 685	685	Petition to revive - unintentional	
1501 1,370	2501 685	685	Pat. Utility issue fee (or reissue)	
1502 490	2502 245	245	Design issue fee	
1503 660	2503 330	330	Plant issue fee	
1460 130	2460 65	65	Petitions to the Commissioner	
1807 50	2807 25	25	Processing fee under 37 CFR 1.17(c)	
1806 180	2806 90	90	Submission of Information Disclosure Stmt.	
8021 40	8021 40	40	Reopening each patent assignment per property (times number of properties)	
1809 790	2809 395	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	395	Request for Continued Examination (RCE)	
1802 900	2802 450	450	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	<u>Stephen E. Zweig</u>	Registration No. (Attorney/Agent)	<u>Inventor</u>
Signature	<u>Stephen E. Zweig</u>	Telephone	<u>408 348-1495</u>
		Date	<u>10/29/04</u>

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CENTRAL FAX CENTER**

OCT 29 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

**STEPHEN E. ZWEIG**

Application No.: 10/634,297

Filed: August 5, 2003

For: **IMPROVED ELECTRONIC TIME -  
TEMPERATURE INDICATOR**

Examiner: La, Anh V

Art Unit: 2636

**AMENDMENT**

Assistant Commissioner for Patents

P. O. Box 1450

Alexandria VA, 22313-1450

Sir:

In response to the Office Action mailed October 1, 2004, please amend the claims as follows:

**IN THE CLAIMS:**

Please amend claims 1, 9, and 15. Please replace the objected to Figures 1 and 8 with corrected replacement Figures 1 and 8. Please add new claims 21-33. All pending claims are reproduced for convenient reference.

11/01/2004 MAHMD1 00000044 10634297

01 FC:2201  
02 FC:220288.00 OP  
117.00 OP